2.47

Return Postage Guaranteed

Ed.F.Mangelsdorf & Bro., Inc.

Wholesale Grass and Field Seeds



**Market Quotations** 

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WHOLESALE FIELD AND GRASS SEEDS

P.O. Box 327 ST. LOUIS 3, MO. XIEDXONX NX 0X00

PHONE CHANGE: MAin 1-5275 Long Distance MAin 1-0500 Local

List No. 657

February 17, 1955

# ALFALFA U. S. Verified Origin-Kansas

M Brand \$43.00

M Brand \$43.00

42.00

40.00

47.00

48.00

48.00

39.00 kansas
Colorado
Oklahoma Approved
Oklahoma Common
North Dakota Common
South Dakota Grimm
South Dakota Cossack
California, (African strain)
DU PUITS ("Do Pwee")
CERTIFIED Buffalo, Blue-tag
"Ranger, " 65.00 52.00 55.00 62.00 Ranger, "
Atlantic "
Vernal " 68.00 Non-Certified Buffalo, Kas. grown " " , Okla. "

CERTIFIED AFRICAN \$42.00
Quick growing type-highly recommended for green manure, silage, pasture and 1 year rotation. Supplies very limited of certified seed. Order now while available.

BUY ONLY U.S. VERIFIED ORIGIN ALFALFA SEED. BE SURE YOU GET THE ORIGIN YOU WANT. LOOK FOR SEALED, VERIFIED TAG ON EACH BAG. EP Include Inoculation.

SWEET CLOVER
Standard, mainly White
Yellow Blossom

Streed White & Yellow

"19.50
"16.00
"28.00
"29.00 Standard, mainly White M Brand \$22.00 Evelow Blossom " 19.00 Mixed White & Yellow " 19.50 Unhulled Biennial " 16.00 Hubam, Annual White " 28.00 EVERGREEN, (grown from Certified seed), White biennial, leafier, long-season, more forage.

MADRID, more growth than regular biennial yellow, hardier.

Finelude Incoulation.

RED CLOVER MED CLOVER Per 100 Lbs.

MBrand, Medium, Central States \$67.00
Lot "Dan" (98/85) 64.00
MBrand Mammoth, 64.00
Kenland Red Clover, Certified 71.00
Though the price per pound of Red Clover is high, the seeding cost per acre still compares favorably with Alselfa. Your customers with soils adapted to the growing of Red Clover, should consider the advantages often derived from this valuable Legume crop in the form of a CASH seed crop, in addition to its value as a Soiling and Hay crop.

ALSIKE CLOVER Per 100 Lbs M Brand, High Color \$40.00 Lot "Sam", clear-tag, Mo.-Ill. (95/85) 37.50 P Include Inoculation.

LESPEDEZA Per 100 Lbs.

"M" Korean, Clear tag Mo. & III. \$22.00 \$23.00 Fancy Korean, shows nox. on tag 21.00 22.00 (M" Korean Hulled 26.00 27.00 26.00 27.00 419604 Early Korean 25.00 26.00 Sold Out "M" Kobe Sold Out "M" Sole Carlicea, Hulled & Scarified 40.00 41.00 EF Get our prices on tracklots or carlots. LESPEDEZA: Millions of acres hard hit by drouth will need Lespedeza. It is recommended for soil types not favorable to other legumes. Snow and rains in the drouth-stricken areas where Lespedeza is a popular pasture and hay crop point to a heavy demand this season. Supplies are below normal.

LADINO CLOVER Per 100 Lbs.

Certified Blue-tag

Certified Blue-tag
50 lb. bags \$63.00
25 lb. bags 69.00
10 lb. bags 71.00
Uncertified, M Brand (50-lb. bags only) 64.00
Ton Lots — Ask for Attractive Price.
LADINO CLOVER: So little is required per acre that it so no of the cheapest of the legumes to use. With the return of the price of the legumes to use. With the return of the period of the legumes of the legume

BIRDSFOOT TREFOIL

BROSTOO1 TREFOIL

Broadleaf M Brand
100-lb. bags, reprocessed by us.

Domestic "Empire" N. Y. Strain
CERTIFIED (50 lb. bags)
Non-Certified (""")
Smaller amounts 5c lb. higher.

MPORTANT: Agronomists recommend using three times the normal amount of Special Trefoil inoculation for best results. Using skim milk instead of water makes the humus inoculator stick better to the seed.

### WHITE DUTCH CLOVER

Per 100 Lbs. 25 to Smaller 50 Lbs. Amount M Brand (Pur. 98%) \$95.00 \$97.00 \$102.00 Fancy (Pur. 95%) 89.00 91.00 96.00

CRIMSON CLOVER Per 100 Lbs.

M Brand Crimson, Domestic VETCH Per 100 Lbs

Hairy Winter Vetch — Domestic \$16.00

M BRAND POND-WATERWAY MIXTURE

attractive 10-lb. bags, a size meeting quirement, (about 1/2 acre). Ten 10-lb. bags Total 100 lbs. \$35.00 (Suggested retail price \$4.50 to \$5.00 a bag) TIMOTHY Per 100 Lbs. M Brand Fancy \$27.00 25.00

REDTOP Per 100 Lbs M Brand Fancy \$75.00 70.00

KY. BLUE GRASS Per 100 Lbs.

Much lower in price.

M Brand 85% Purity or 21 lb.
Fancy 80% " or 19 lb.
Super 90% " or 24 lb. 77.00 85.00 MERION BLUE GRASS \$3.90 per lb.
KENTUCKY BLUE GRASS: Cost of using Kentucky
Blue Grass in making a lawn is actually less than that
of other good turf grasses because of the greater number
of seeds per pound. Kentucky Blue Grass, for example,
contains three to four times as many seeds per pound as
fancy fescues. For most parts of the country, Kentucky
Blue Grass is still the most dependable of grasses for a
fine, lasting lawn. Shows remarkable endurance under
extremes of weather, — high and low temperatures,
drouth and wet periods. The Midwestern drouth in
1954 was severe, yet Kentucky Blue Grass on the
average lawn came out of its dormancy to make a good
showing this Fall. Sow EARLLY (February/March) for
best results.

\$90.00 cwt. CANADA BLUE GRASS

FANCY FESCUES Per 100 lbs. Creeping Red Fescue, M Brand \$34.50 " " Bluetag Cert. 36.50 Hlahee Creeping Fescue, B. T. Cert. 39.00 Chewings Fescue, M Brand 35.00

POA TRIVIALIS Per 100 Lbs. Shade Grass for Lawns.

M Brand

Small amounts 68c lb. BENT GRASS

Per 100 Lbs. Less Than 100 Lbs. Add 1c Per Lb.
" " 50 " " 2c " "
" " 10 " " 5c " " Highland, Noncertified
"Certified Blue Tag
Astoria, Bluetag Cert.
"Redtag " 75.00 100.00 95.00 Sold Out Seaside

MEADOW FESCUE Per 100 Lbs. (English Blue Grass) M Brand 97/80 \$36.00

RYE GRASS Per 100 Lbs. M Brand Domestic \$10.50 Perennial Domestic, Blue Tag 27.00

LAWN MIXTURES Per 100 Lbs.

Lawn Mixture, M Brand \$75.00
Shady Spot Mixture, M Brand 70.00
M BRAND LAWN MIXTURE: Main Ingredient is
Kentucky Blue grass, finest of turf grasses. Also contains
other lasting, fine-bladed grasses, and genuine White
Clover. Does not contain Ryegrass. Designed to give
beauty and permanence.
Greenvue Quick-Growing Mixture) \$42.00
Fast cover for lawns

"Lahary, Lone Mixture" 32.50

Fast cover for lawns

"Johnny & Jane Mixture"

Economy mixture for lawns where children play.
All the above also packed in 5-lb. attractive cartons @ \$4.00 per 100 lbs. higher, 3-lb. cartons @ \$5.00 per 100 lbs. higher, 3-lb. cartons @ \$5.00 per 100 lbs. higher). lbs. higher. Special Lawn Mixtures: Can tailor-make to your specifications and price range. Send us your formulas, state quantities wanted.

BERMUDA GRASS Per 100 Lbs. M Brand Unhulled
Hulled
Smaller amounts 5c lb. high @ \$27.50 @ 41.00

TALL FESCUES Per 100 Lbs Ky. 31, Cert. Blue Tag Ky. 31, Uncert. 98/90 Alta, Cert. Blue Tag Alta, Uncert. 98/90 \$23.00 21.00 23.00 21.00 BROME GRASS Per 100 Lbs.

Southern Strain, M Brand \$20.00
BROME GRASS: Quality this season of Southern
Brome is excellent and price very attractive. Call
Brome Grass to the attention of your customers as an
excellent grass for good soils where permanent pastures
are to be made out of diverted acres. Does best sown
with Alfalfa, at the acre rate of 12 lbs. Brome, 6 lbs.
Alfalfa for pasture, or 8 lbs. Brome, 10 lbs. Alfalfa
for hay.

ORCHARD GRASS Per 100 Lbs. 
 M Brand 85/85, clear-tag Mo.-Ill.
 \$36.00

 Superfine, Onion Free
 38.00

 Fancy (tag shows noxious but salable Mo.-Ill.)
 33.50

REED CANARY GRASS<sub>100 Lbs.</sub> M Brand Small amounts 2c per lb. higher. \$30.00

CRESTED WHEAT GRASS

Fancy (85/80) @ \$30.00

CLIPPER MILLS (DEALER)

 CLIPPER MILLS
 (DEALER)

 M 2 B, Regular, Metal, with traveling brushes
 \$155.50

 M 2 B, Special, Metal, sacker and traveling brushes
 \$176.60

 (Above metal cleaners without traveling brushes \$31.75 less.)
 \$375.00 Ea.

 No. 27, Roll
 437.00 \*\*

 Motor & Drive for 2B
 35.00 \*\*

 Motor & Drive for No. 27
 115.00 \*\*

 Mill Screen Cleaner
 2.00 \*\*

 ROCKER SEED TREATER
 65.00 \*\*

 Extra Screens for 2-B Mill
 3.60 \*\*

 " No. 27
 7.95 \*\*

EMBRO HYBRID SEED CORN

Orders are now being taken for later shipment.

Send for catalogs and sales program information if you are not an EMBRO dealer.

The sale of EMBRO hybrid seed corn is guaranteed by its reputation for high yields, the research and planning that goes into its production, its attractively packaged bushel bags, the plan of all unsold, unopened, unbroken bags returnable for full credit up to August 1st.

The following are dealer prices per bushel, F.O.B. St. Louis, Mo.

Large Regular Flat Round
bro 95 (Early) \$9.50 \$9.50 \$6.50
bro 36 (Medium) 9.50 9.50 6.50
bro 49 (Medium Late) 9.50 9.50 6.50 Embro 95 (Early)
Embro 36 (Medium)
Embro 49 (Medium Late)
Embro 101 (Late)
Missouri 4054 White (Early)
Embro 155 White
U. S. 13
Missouri 8
Illinois 200 10.50 10.50 7.50 7.50 7.50 7.50 5.00 7.50 7.50 out

Dealer markup on EMBRO seed corn is \$2.00 per bushel. Dealer discount 25c per bushel from above prices, if sales exceed 100 bushel for the season.

## OPEN POLLINATED CORN

Per Bu. |\$4.75 |5.00 Tennessee Red Cob White | S4.7: Hickory King White | 5.0! Sacked 2 bushels per bag. Tennessee grown. SEED OATS

Certified, Mo. O-205, Illinois-grown

"Andrew, ""
Clinton ""

Non-Cert, Mo. O-205 ""

" Columbia "" \$1.50 1.50 1.50 1.40 SOYBEANS Per Bu. \$4.50 4.75 4.75

Certified Adams

" Clark

" Harosoy
" Lincoln

Non-Certified Adams
" Clark
" Hawkeye
" Lincoln
" " Lincoln 4.00 4.00 4.10 Perry Wabash Black Hay-type Virginia Brown, Hay-type 6.00 COWPEAS Per Bu.

Mixed Cowpeas BLACK EYE PEAS \$9.60 RAPE SEED Per 100 Lbs.

Dwarf Essex, M Brand, \$14.75 MUNG BEANS Per 100 Lbs. For Sprouting, Jumbo " , Oriental

PASTURE MIXTURE Per 100 Lbs.

M Brand (Spring Planting) \$29.00
Contains only the best quality of the following seed:
Ky. 31 and Alta Fescue, Timothy, Orchard Grass, Ryerass, Redtop, Korean Lespedeza, Ladino Clover and
Alsike Clover.
Sow 15 to 25 lbs. per acre.

BROOMCORN Per Bu. Certified Scarborough Dwarf #7
"Black Spanish \$12.75 11.75

### M BRAND INOCULATION

Size I
Combination Culture — For 1-bu.
Alfaifa, and all Clovers | 2½-bu.
Ladino Clover — Special Size for 10 lb.
Seed — 12 per Carton
Group 3—Lespedeza 100-lb.
Group 4—Vetches, Austrian 100-lb.
Peas, Garden & Canning Peas
Birdsfoot Trefoil Bu. Size
Special Inoculation | Pixg. for 10 lb.
Packed 12 in Carton
Group 5—Cowpeas | 25-bu.
Group 6—Soybeans | 25-bu.
\*30-bu.

FORAGE SEEDS Per 100 Lbs Millet, Foxtail, (for hay) Supply Short \$10.00
" Japanese 13.00
" White Wonder (for hay) 9.00
Milo Maize, Martin, combine-type 6.00 Milo Maize, Martin, comb Hegari Atlas Sorgo, Certified "Non-certified Norkan, Certified Orange Fodder Cane Amber "" 10.00 11.00

8.00 SUDAN GRASS Per 100 Lbs. Common
Piper, Certified
'', Uncertified
Sweet Sudan \$12.00

15.00 \$13.50 12.00 15.00

14.75 7.00 6.00 10.50 9.75 12.00 25.00 45.00 7.50 5.00 Red "Canada Field Peas, Large "Medium Whole Flax, Bird Thistle Poppy Seed Hemp, devitalized Hulled Oats Buckwheat Milo Maize

 $\frac{4.75}{4.75}$ Kaffir Corr SUNFLOWER Per 100 Lbs. Large Black, Large Gray, Medium Black, Medium Gray, \$14.50 15.50 12.50 13.50 Small Black, 9.00 Small Gray

WILD BIRD MIXTURE

In 100-Lb. Bags \$7.50 Ea. Carton, 10 5-Lb. Attractive Bags 5.00 Ea. Contains 12 kinds of seeds, including Sunflower, to attract small and larger birds.

# BINDER AND BALER TWINE

Booking now for shipment after March 15th-your option.

Per Bale Hay Chief Baler Twine (2/20-lb. balls) \$6.75 " "Binder " (6/8-lb. balls) \$1.54 All twine treated with insect and rodent repellent and for protection from mildew and rot.

POPCORN-"Embro"-for Popping High popping volume. Attractively packaged. In car in bulk. A profitable item, steady seller.

S. A. Yellow "Embro" bulk 100 lb. bags \$ 8.00 White Hulless
In cartons of 24/10 oz. cans
S. A. Yellow "Embro" (carton) 3.40 White Hulless " 3.50 NoTE: Bulk orders less than 100 lbs. are 5c per pound higher.

ORDER CARD	M Brand Seed Are Selected for Qual	
DATE		
	THE FOLLOWI	
KIND OF SEED	GRADE OR QUALITY	
	REQUIRES NO POSTAGE	

LD SE LD St. Louis

YOUR NAME

### ED. F. MANGELSDORF & BRO., INC.



#### OUR ST. LOUIS PLANT

Convenient location: just south of Municipal (Free) Bridge—near truck depots, railroads, wholesale district—out of congested area.

Ample truck-loading space—off the street—with free parking lot. Two entrances—Fourth or Third St.—to platform which can serve 22 trucks at a time.

Railroad trackage alongside building. Bulk unloading provided for. Building contains 150,000 square feet. Newest types cleaning machinery, with arrangement for quick, efficient, economical

handling and cleaning of seeds.

Large, modern, daylight seed-testing laboratory to control buying, cleaning and preparation of seeds to meet and surpass requirements of the Federal and various State seed laws.

St. Louis is close to the producing territory of a wide assortment of Grasses, Clovers, Beans, Peas and Forage seeds, enabling us to offer first-hand at low prices.

In addition, we operate our large cleaning and storage plant at Atchison, Kansas, for handling and cleaning seeds originating in that area and the West. Atchison is in the northeast corner of Kansas, just across the Missouri line, in the center of the Blue Grass producing districts of Missouri, Kansas, lower and Nebesteke.

#### ED. F. MANGELSDORF & BRO., INC. P. O. BOX 327 ST. LOUIS 3

Wholesale Only. Under same management in St. Louis since 1919.

\$12.00 Ea.	\$11.25 Ea.	PUMP DUSTERS	1001
,, 00.18	,, 08°72	I can	100-IP
13.75	10.30	,, Ī	25-lb.
4.25 "	2.85 "	20 cans	e-ib.
1.25 "	,, 92'0	,, 7	1-lb.
\$0.50 Ea.	20.30 Ea.	I dozen	*Z0-
Retail	Dealer	Per Case	əziZ

State purpose for which desired.

-DUST CYANOGAS, G-FUMIGANT for mill and elevator fumigation los

CYANOGAS, A-DUST

#### **STNADIMU3**

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22.	₽8.	( ,, ,, 7	p 1p° (1
26°	£9.	6 per bale)	10 IP° (
04°I	1.12		25 lb.
2.55	27.I		20 IP
28.18	38.8\$ (Yln	Vertagreen or	100 lp° (
Retail	Dealer		əziS
	orogiv to a	Vertagreen	FERTILIZER

" 99°	" €1.0	Der case)		
\$0°82 E3"	20.57 Ea.	8 oz. Applicator Gun (24 per case) 8 oz. Refill Cartridge		
Retail	Dealer			
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7.50 "	" 29°I			
		PEST PEST	END O	

WEEDICIDE 32 (2-4 D) (For Broadlest Woods in lawns.)

(Dilute 1-oz, to 6 gals, of water)

#### MEEDICIDE MEED KIFFEB

99	40 UL	33	02 0		-	39	
22	50.00	99	42.50		99	99	9
72	293.40	"	249.30		"	"	80
EH.	00.384\$	.BH	\$413.00		unip	gal.	09
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#### BENZH KITTEES

First Class

Permit No. 4

Saint Louis,

c. 34.09P. L. & R.

Ljuo 7	37.35 Case	11.50	10-1P.
" I	26.50 "	3.20	2-1b.
,, 7	7.75	00.I	Z0-8
°20G 9	\$ 1.80 Doz.	\$ 0.25	°Z0-1/8
Per Case	Price	Per Package	Раскадея
Packages	Dealer	Retail Price	lo sexig
	trouven for non	OC TIMETED DATES OC	www.g (mmmrrr

Reduces rot, blight and damping off in seedlings of

MASANA

Slurry, no-dust treatment. Each can complete with special liquid sticking agent, \$34.95 cs. 4

CERESAN M-2X (Twice strength of Ceresan M)

T	<b>308.78</b>	" 09°90I	murd .di-00.
T.	36.85 Ea.	" 26°PP	40 lb. Pail
9	" 09°0₹	" gr.p	8 lp.
12	\$12.65 Doz.	\$ 1.60 Ea.	.zo \$1
Per Case	Price	Per Package	
Раскадев	Dealer	Ketall Price	

For Wheat, Barley, Oats, Rye, Sorghums, Flax, Millet, Cotton, Bugar Beets. Can be used as a dust, or the slurry method.

CERESAN "M"

#### SEED DISINFECTANTS

# Postage Will be Paid by Addressee

#### BUSINESS REPLY CARD

NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES

ED. F. MANGELSDORF & BRO., INC.

P. O. BOX 327

ST. LOUIS 3, MO.



SEEC	C	HA	RT
SEED	WEIGHT	POUNDS PER ACRE	TIME OF SEEDING
ALFALFA	60	15-20	MARCH, MAY-AUGUST, SEPTEMBE
ALSIKE CLOVER		6-10	JANUARY, APRIL-AUGUST, OCTOBE
ALTA FESCUE		15-20	JANUARY, MARCH -AUGUST, SEPTI
ATLAS SORGO		20-30	APRIL-JULY
BARLEY		705-99	MARCH, APRIL-SEPTEMBER
BERMUDA GRASS	40	5-10	MARCH-JUNE
BIRDSFOOT TREFOIL	60	5-8	FEBRUARY, MARCH—AUGUST, SEPT
BLUE GRASS (LAWNS: 1 LB. 200 SQ. FT.).		30-40	FEBRUARY, JUNE-AUGUST, OCTOB
BROME GRASS	14	15-25	FEBRUARY, APRIL-AUGUST, OCTO
BUCKWHEAT		48-60	Y_JULY
CANE, FODDER.		30-65	MAY-JULY
CORN, FIELD		7-10	MAY-JULY
CLOVER, ALSIKE	56	30-35 6-10	MAY-JULY JANUARY, APRIL-AUGUST, OCTOR
BUR (HULLED).		15-20	AUGUST-NOVEMBER
CRIMSON		15-20	JULY-OCTOBER
" LADINO		1-3	JANUARY, APRIL-AUGUST, SEPTEM
11 RED	60	10-12	JANUARY, APRIL-AUGUST, NOVEM
14 SWEET	60	15-25	JANUARY, MAY-JULY, SEPTEMBER
** SWEET (UNHULLED)	40	25-40	NOVEMBER FEBRUARY
" WHITE (LAWNS: 1 LB. 400 SQ. FT.)	60	3-5	FEBRUARY, JUNE-AUGUST, OCTOB
COWPEAS (DRILLED)	60	45-70	MAY-AUGUST
GROHOMA	56	20-30	APRIL-JULY
JOHNSON GRASS	28	20-30	APRIL-JULY
KAFFIR CORN-MILO MAIZE-HEGARI	56	20-30	MAY-JULY
KY. 31 FESCUE	24	15-20	JANUARY, MARCH - AUGUST, SEPTI
LAWN GRASS (LAWNS: 1 LB. 200 SQ. FT.)		150-200	FEBRUARY, APRIL—AUGUST, OCTO
LESPEDEZA, KOREAN (MEASURED BU. 45 LBS.)		15-25	FEBRUARY-MAY
KOREAN (HULLED)	60	10-15	FEBRUARY-MAY
MEADOW FESCUE (ENGLISH BLUE GRASS)	24	25-35	MARCH, MAY-AUGUST, SEPTEMBE
MILLET, GERMAN		40-50	MAY—JULY
HUNGARIAN		40-50	MAY-JULY
JAPANESE	35	25~40	MAY-JULY
OATS	32	50-75	MARCH MAY
PASTURE MIXTURE.		20-25	MARCH, MAY-AUGUST, OCTOBER
RAPE, DWARF ESSEX		25-35	MARCH, JUNE AUGUST, OCTOBER
REDTOP, SOLID (MEASURED BU. 32 LBS.)		8-12	APRIL—SEPTEMBER
" UNHULLED.		20-30	FEBRUARY, JUNE—AUGUST, OCTOE
REED CANARY GRASS.		8-12	FEBRUARY, JUNE AUGUST, OCTOB
RYE, WINTER		60-90	FEBRUARY, APRIL—AUGUST, SEPTEN JULY—NOVEMBER
RYE GRASS.	24	25-35	FEBRUARY, JUNE—AUGUST, OCTOB
SOYBEANS (DRILLED).		30-60	MAY-AUGUST
SUDAN GRASS		15-30	APRIL—JULY
SUNFLOWER		3-6	MAY-JULY
TIMOTHY	45	8-12	FEBRUARY, MAY-AUGUST, NOVEM
VETCH, HAIRY WINTER.		30-50	AUGUST-NOVEMBER
TELONG TRANSPORTER	90	30-30	AUGUST-NOVEMBER